

---

## Lahontan Regional Water Quality Control Board

June 23, 2021

Tracey Brownfield  
Land Veritas Corp  
1001 Bridgeway Suite 246  
Sausalito, CA 94965  
tracey@landveritas.com

### **Third Release of Porter-Cologne Credits for Phase 1, Petersen Ranch Mitigation Bank, Los Angeles County**

On March 16, 2021, Lahontan Regional Water Quality Control Board (Water Board) staff received a written request from Land Veritas Corp. (Bank Sponsor) to grant the third bank credit release for Phase 1 (Area A) of the Petersen Ranch Mitigation Bank (Enclosure). Water Board staff has evaluated the request and has determined that the Bank Sponsor has met the requirements outlined in Section VII.B.1.c. of the Bank Enabling Instrument (BEI) for "Release 3," specifically:

1. The Bank Sponsor submitted the Third Year Monitoring Report as required by the Development Plan.
2. Water Board staff has reviewed the Third Year Monitoring Report and has concluded that the report is consistent with the Development Plan. However, Year 3 Performance Standards are applicable to bank Area E, which does not include Porter-Cologne Credits and is outside the purview of the Lahontan Water Board; therefore, Water Board staff defer to the other Interagency Review Team agencies with respect to determining attainment of Year 3 Performance Standards.
3. The Bank Sponsor has funded a minimum of 40% of the Endowment Amount in accordance with Section VI.E.2.b of the BEI on March 8, 2021.
4. A site-wide delineation was completed in Spring 2019 and included as an appendix to the Third Year Monitoring Report submitted in November 2019.
5. The second release of Porter-Cologne credits was authorized by the Water Board on August 9, 2018.

Therefore, the Water Board authorizes the third release of Porter-Cologne credits for Phase 1 in accordance with the Credit Release procedures outlined in Section VII.B.1.b of the BEI and with the available credits per Exhibit F-1, Tables 4 and 5. The credits

PETER C. PUMPHREY, CHAIR | MICHAEL R. PLAZIAK, EXECUTIVE OFFICER

authorized for release are an additional 15% of the total Porter-Cologne credits available for Phase 1 (55% cumulative total) and are listed by type in the table below. For Phase 1, Porter-Cologne credits are only available in Area A.

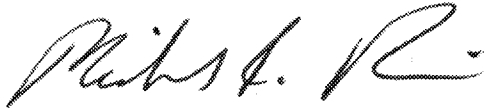
PORTER-COLOGNE UNIFORM RE-ESTABLISHMENT CREDITS					
Aquatic Resource	Phase 1, Area A (acres = credits)				
	Total Credits	Release 1 <sup>1</sup>	Release 2 <sup>2</sup>	Release 3 <sup>3</sup>	Cumulative Total
Ephemeral Stream	0.33	0.05	0.08	0.05	0.18
Freshwater Marsh	0.28	0.04	0.07	0.04	0.15
Open Water	0.08	0.01	0.02	0.01	0.04
Wetland Riparian	0.13	0.02	0.03	0.02	0.07
Seasonal Wetland	0.06	0.01	0.02	0.01	0.04
<b>TOTAL</b>	<b>0.88</b>	<b>0.13</b>	<b>0.22</b>	<b>0.13</b>	<b>0.48</b>
PORTER-COLOGNE PRESERVATION AND BUFFER CREDITS					
Aquatic Resource	Phase 1, Area A (acres = credits)				
	Total Credits	Release 1 <sup>1</sup>	Release 2 <sup>2</sup>	Release 3 <sup>3</sup>	Cumulative Total
Ephemeral Stream	2.35	0.35	0.59	0.35	1.29
Ephemeral Stream Riparian Buffer	1.52	0.23	0.38	0.23	0.84
Ephemeral Stream Upland Buffer	72.62	10.89	18.15	10.89	39.94
Freshwater Marsh Upland Buffer	1.61	0.24	0.40	0.24	0.88
Open Water	0.01	0.002	0.003	0.002	0.007
Open Water Riparian Buffer	0.17	0.03	0.04	0.03	0.1
Open Water Upland Buffer	3.31	0.50	0.83	0.50	1.83
Wetland Riparian Buffer	0.02	0.003	0.005	0.003	0.01
Wetland Riparian Upland Buffer	0.14	0.02	0.03	0.02	0.07
Seasonal Wetland	0.93	0.14	0.23	0.14	0.51
Seasonal Wetland Riparian Buffer	1.19	0.18	0.30	0.18	0.66
Seasonal Wetland Upland Buffer	98.15	14.72	24.54	14.72	53.98
Non-wetland Riparian	4.54	0.68	1.13	0.68	2.49
<b>TOTAL</b>	<b>186.56</b>	<b>27.99</b>	<b>46.63</b>	<b>27.99</b>	<b>102.61</b>

<sup>1</sup> Credits released are 15% of total available for each aquatic resource type

<sup>2</sup> Credits released are 25% of total available for each aquatic resource type

<sup>3</sup> Credits released are 55% of total available for each aquatic resource type

If you have any questions regarding this credit release or other bank matters, please contact Tiffany Steinert, Engineering Geologist, at (760) 241-7305 (tiffany.steinert@waterboards.ca.gov) or Jan Zimmerman, Senior Engineering Geologist, at (760) 214-7376 (jan.zimmerman@waterboards.ca.gov).



MICHAEL R. PLAZIAK, PG  
EXECUTIVE OFFICER

cc: Nate Bello, WRA, Inc. (bello@wra-ca.com)  
Shannon Pankratz, USCE (shannon.l.pankratz@usace.army.mil)  
Melissa Scianni, US EPA Region 9 (scianni.melissa@epa.gov)  
Rose Banks, Dept. of Fish and Wildlife (Rose.Banks@wildlife.ca.gov)  
Elizabeth Beryt, State Water Board (elizabeth.beryt@waterboards.ca.gov)  
Jan Zimmerman, Lahontan Water Board (jan.zimmerman@waterboards.ca.gov)  
Patrice Copeland, Lahontan Water Board (patrice.copeland@waterboards.ca.gov)